



#5

PC10960A Sequence Listing.ST25.txt
SEQUENCE LISTING

<110> Pfizer Ltd. (EP (GB) only)
Pfizer Inc. (US, JP, EP except GB)
Fidock, Mark David

<120> Novel Polypeptide

<130> PC10960AGPR

<140> 10/023,586

<141> 2001-12-18

<150> GB 0030855.1

<151> 2000-12-18

<150> US 60/260,563

<151> 2001-01-09

<150> US 60/265,688

<151> 2001-02-01

<150> GB 0101222.8

<151> 2001-01-17

<160> 7

<170> PatentIn version 3.1

<210> 1

<211> 1082

<212> DNA

<213> Homo sapiens

PC10960A Sequence Listing.ST25.txt

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ggtctctgcc agttctcaga gaagtacaag caagtctacc tctccctggc ctacagtatc      180
atctttatcc tagggctgcc actaaatggc actgtcttgt ggcactcctg gggccaaacc      240
aagcgctgga gctgtgccac cacctatctg gtgaacctga tggaggccga cctgctttat      300
gtgctattgc ccttcctcat catcacctac tctactagatg acaggtggcc cttcggggag      360
ctgctctgca agctggtgca cttcctgttc tatatcaacc ttacggcag catcctgctg      420
ctgacctgca tctctgtgca ccagttccta ggtgtgtgcc acccactgtg ttcgctgccc      480
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agtctgttac tttctttcaa ggggggcaaa aatagagtca ggctcctcca gaaactgagg     1020
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<210> 2
<211> 360
<212> PRT
<213> Homo sapiens

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<400> 2
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Arg Gly Ala Leu Leu Leu Glu Gly Ala Ser Arg Asp Met Glu Lys Val
20     25     30
Asp Met Asn Thr Ser Gln Glu Gln Gly Leu Cys Gln Phe Ser Glu Lys
35     40     45
Tyr Lys Gln Val Tyr Leu Ser Leu Ala Tyr Ser Ile Ile Phe Ile Leu
50     55     60

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Gly Leu Pro Leu Asn Gly Thr Val Leu Trp His Ser Trp Gly Gln Thr
 65 70 75 80
 Lys Arg Trp Ser Cys Ala Thr Thr Tyr Leu Val Asn Leu Met Val Ala
 85 90 95
 Asp Leu Leu Tyr Val Leu Leu Pro Phe Leu Ile Ile Thr Tyr Ser Leu
 100 105 110
 Asp Asp Arg Trp Pro Phe Gly Glu Leu Leu Cys Lys Leu Val His Phe
 115 120 125
 Leu Phe Tyr Ile Asn Leu Tyr Gly Ser Ile Leu Leu Leu Thr Cys Ile
 130 135 140
 Ser Val His Gln Phe Leu Gly Val Cys His Pro Leu Cys Ser Leu Pro
 145 150 155 160
 Tyr Arg Thr Arg Arg His Ala Trp Leu Gly Thr Ser Thr Thr Trp Ala
 165 170 175
 Leu Val Val Leu Gln Leu Leu Pro Thr Leu Ala Phe Ser His Thr Asp
 180 185 190
 Tyr Ile Asn Gly Gln Met Ile Trp Tyr Asp Met Thr Ser Gln Glu Asn
 195 200 205
 Phe Asp Arg Leu Phe Ala Tyr Gly Ile Val Leu Thr Leu Ser Gly Phe
 210 215 220
 Leu Ser Leu Leu Gly His Phe Gly Val Leu Phe Thr Asp Gly Gln Glu
 225 230 235 240
 Pro Asp Gln Ala Arg Gly Glu Pro His Glu Asp Arg Gln His Ser Pro
 245 250 255
 Ser Gln Val His Pro Asp His Pro Thr Gly Val Trp Pro Leu His Pro
 260 265 270
 Leu Phe Cys Ala Leu Pro Tyr His Ser Leu Leu Leu Pro His His Leu
 275 280 285
 Leu Ser Ala Phe Ser Gly Leu Pro Ala Leu Asp Gly Ser Gln Cys Gly
 290 295 300
 Leu Gln Asp Met Glu Ala Ser Gly Glu Cys Glu Gln Leu Pro Gln Pro
 305 310 315 320
 Ser Pro Val Leu Ser Phe Lys Gly Gly Lys Asn Arg Val Arg Leu Leu

325

335

Gln Lys Leu Arg Gln Asn Lys Leu Gly Glu His Pro Ala Gly Arg Lys
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Arg Cys Pro Gly Leu Asn Arg Ser
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<210> 3
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<212> DNA
<213> Homo sapiens

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atctttatcc tagggctgcc actaaatggc actgtcttgt ggcactcctg gggccaaacc 240
aagcgtgga gctgtgccac cacctatctg gtgaacctga tgggtggccga cctgctttat 300
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ctgctctgca agctggtgca cttcctgttc tatatcaacc ttacggcag catcctgctg 420
ctgacctgca tctctgtgca ccagttccta ggtgtgtggc acccactgtg ttcgctgccc 480
taccggaccc gcaggcatgc ctggctgggc accagcacca cctgggccct ggtggtcctc 540
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<210> 4
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<212> PRT
<213> Homo sapiens

PC10960A Sequence Listing.ST25.txt

<400> 4

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Arg Gly Ala Leu Leu Leu Glu Gly Ala Ser Arg Asp Met Glu Lys Val
20 25 30

Asp Met Asn Thr Ser Gln Glu Gln Gly Leu Cys Gln Phe Ser Glu Lys
35 40 45

Tyr Lys Gln Val Tyr Leu Ser Leu Ala Tyr Ser Ile Ile Phe Ile Leu
50 55 60

Gly Leu Pro Leu Asn Gly Thr Val Leu Trp His Ser Trp Gly Gln Thr
65 70 75 80

Lys Arg Trp Ser Cys Ala Thr Thr Tyr Leu Val Asn Leu Met Val Ala
85 90 95

Asp Leu Leu Tyr Val Leu Leu Pro Phe Leu Ile Ile Thr Tyr Ser Leu
100 105 110

Asp Asp Arg Trp Pro Phe Gly Glu Leu Leu Cys Lys Leu Val His Phe
115 120 125

Leu Phe Tyr Ile Asn Leu Tyr Gly Ser Ile Leu Leu Leu Thr Cys Ile
130 135 140

Ser Val His Gln Phe Leu Gly Val Trp His Pro Leu Cys Ser Leu Pro
145 150 155 160

Tyr Arg Thr Arg Arg His Ala Trp Leu Gly Thr Ser Thr Thr Trp Ala
165 170 175

Leu Val Val Leu Gln Leu Leu Pro Thr Leu Ala Phe Ser His Thr Asp
180 185 190

Tyr Ile Asn Gly Gln Met Ile Trp Tyr Asp Met Thr Ser Gln Glu Asn
195 200 205

Phe Asp Arg Leu Phe Ala Tyr Gly Ile Val Leu Thr Leu Ser Gly Phe
210 215 220

Leu Ser Pro Ser Leu Val Ile Leu Val Cys Tyr Ser Leu Met Val Arg
225 230 235 240

Ser Leu Ile Lys Pro Glu Glu Asn Leu Met Arg Thr Gly Asn Thr Ala
245 250 255

Arg Ala Arg Ser Ile Arg Thr Ile Leu Leu Val Cys Gly Leu Phe Thr
Page 5

260

Leu Cys Phe Val Pro Phe His Ile Thr Arg Ser Phe Tyr Leu Thr Ile
275 280 285

Cys Phe Leu Leu Ser Gln Asp Cys Gln Leu Leu Met Ala Pro Ser Val
290 295 300

Ala Tyr Lys Ile Trp Arg Pro Leu Val Ser Val Ser Ser Cys Leu Asn
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Pro Val Leu Tyr Phe Leu Ser Arg Gly Ala Lys Ile Glu Ser Gly Ser
325 330 335

Ser Arg Asn

<210> 5

<211> 27

<212> DNA

<213> Homo sapiens

<400> 5
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<210> 6

<211> 24

<212> DNA

<213> Homo sapiens

<400> 6
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24

<210> 7

<211> 24

<212> DNA

<213> Homo sapiens

<400> 7
tcagtttctg gaggagcctg actc

24